REMARKS

In the Office Action of March 20, 2007, the Examiner (1) rejected claims 1-4, 6, 10, 16-17, 19-20 and 22 as allegedly anticipated by U.S. Patent No. 5,644,597 ("Ueda"); (2) rejected claims 1, 7 and 10 as allegedly anticipated by U.S. PGPub No. 2003/0133424 ("Liang et al."); (3) rejected claim 9 as allegedly obvious over Ueda and U.S. Patent No. 6,763,074 (Yang); and (4) rejected claim 21 as allegedly obvious over Ueda and U.S. Patent No. 5,642,382 (Juan). The Examiner also concluded that dependent claims 5, 8, 11-15, 18 and 21 would be allowed if rewritten in independent form.

With this response, Applicants amend claims 3, 5-9, 11, 16, 18, and 19-22, and cancels claims 1-2, 10 and 17. Reconsideration is respectfully requested.

I. EFFECTIVELY ALLOWED CLAIMS

Applicants appreciate the effective allowance of claims 5, 8, 11-15 and 18. With this Response, Applicants amend claim 5 to rewrite the claim into independent form, including the limitations of the base claims 1-2 and intervening claims (if any). Applicants amend claim 8 to rewrite the claim into independent form, including the limitations of the base claim 1-2, 5 and intervening claims (if any). Applicants amend claim 11 to rewrite the claim into independent form, including the limitations of the base claim 10 and intervening claims (if any). Applicants amend claim 18 to rewrite the claim into independent form, including the limitations of the base claim 17 and intervening claims (if any). Thus, claims 5, 8, 11 and 18 should be in a condition for allowance. Applicants amend claims 3, 6-7, 9, 16 and 19-22 to change the dependencies given the cancellation of claims 1-2, 10 and 17, and not to define over any prior art

II. CONCLUSION

Applicants have now made an earnest attempt to place the application in condition for allowance. For the foregoing reasons, Applicants respectfully request that a timely Notice of allowance be issued for the pending claims 3-9, 11-16 and 18-22. The Examiner is requested to contact the undersigned if any issues remain.

It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net

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addition of claims) are hereby authorized to be charged to the Texas Instruments, Inc. Deposit Account No. 20-0668.

Respectfully submitted,

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